

Edwards Systems Technology, Inc.

Overview of Products & Projects



Product Overview

- **Fire Alarm Panels**
 - **FireShield, QuickStart, EST2, EST3**
 - **Conventional and Intelligent life safety solutions to fit any facility no matter how large or small**
 - **Stand-alone and networked**





Product Overview

FireShield Conventional Fire Alarm Control Panels

- 3, 5 and 10 Zone Models Make
 - Perfect For Smaller Installations
- Digital Alarm Communicator
- Modular Serial Remote Annunciators
- Modular Serial Remote Relays
- Reverse Polarity Module
- City Tie Module
- Front Panel and PC Programmable
- Remote Upload/Download Capabilities





Product Overview

QuickStart Conventional and Intelligent Fire Alarm Control Panels

- ***Priced Right***
- **Perfect for Retrofit or Phased Projects**
- **Fast and Easy to Install**
- **Intelligent Panel Takes Full Advantage of Signature**
- **Mapping Available but not Required**
- **Field Upgradable Software in CPU**





Product Overview

QuickStart Conventional and Intelligent Fire Alarm Control Panels



- **Three Methods of Configuration for System Flexibility**
 - **Auto Learn Mode**
 - **Front Panel Configuration**
 - **Full CU (Configuration Utility) Programming**



Product Overview

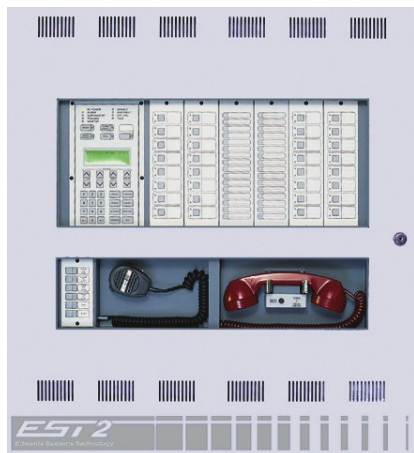
EST2 Intelligent Fire Alarm Control Panels

- **Expandable From 1 to 10 Loops**
- **Fully Compatible with Signature Series**
- **User-friendly Front Panel Controls**
- **Complete Range of System Reports**
- **Fully Integrated Audio Capabilities**
- **Compatibility with a Wide Range of Annunciation Products**
- **Simple Conversion from Stand Alone to Networked System**



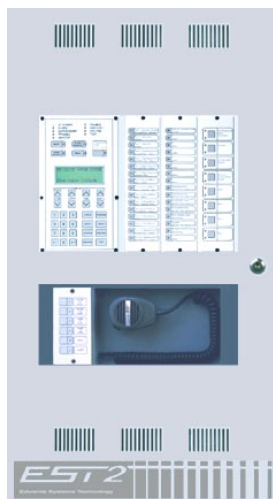


Product Overview



EST2 Intelligent Fire Alarm Control Panels Fully Integrated Audio

- Choose the Cabinet Configuration that Suits Your Needs
- Customizable With Either a Paging Microphone and / or a Firefighter's Telephone
- Utilizes Signature Series Technology for Total System Reliability





Product Overview

EST3 Intelligent Network Fire Alarm Control Panels

- **Distributed Processing for the Ultimate in System Survivability**
- **Signature Device Communications for Fast, Accurate Reporting of System Events**
- **8 Channel Digital Audio for Concise Emergency Evacuation and Messaging**
- **High Speed Rail Communications Within Each Node for Maximum Performance**

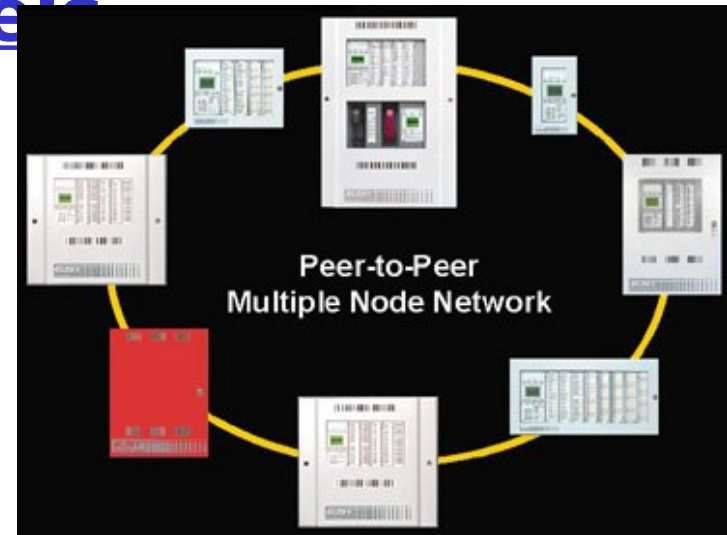




Product Overview

EST3 Intelligent Network Fire Alarm Control Panels

- **True Peer-to-Peer Network of Intelligent Control Panels**
- **Virtually Unlimited Networking Options**
- **Variety of Remote Cabinets to Fit Any Application**
- **Add Synergy Enabled Products to the Panel to Create a Completely Integrated Fire & Security System**
- **Style 7 Operation at No Additional Cost**





Product Overview

- **The Signature Series**
 - **Highly intelligent fire detection and security devices consisting of:**
 - Intelligent Smoke and Heat Detectors
 - Intelligent Security and Access Control Modules
 - Intelligent Input/Output Modules
 - Advanced Tools and Accessories





Product Overview

Signature Series 4D Multisensor Detectors

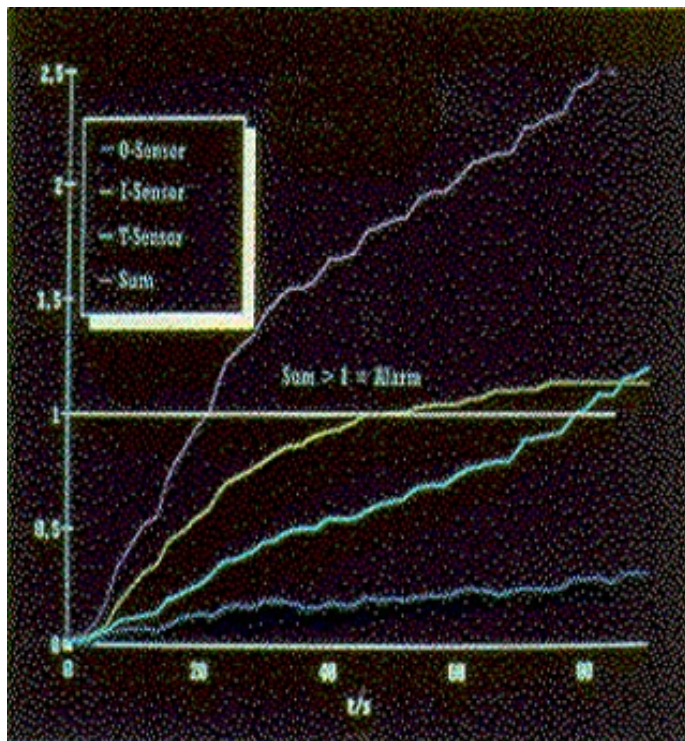
- 4D can 'smell' the invisible **ION**
- 4D can 'see' the visible **PHOTO**
- 4D can 'feel' the fire's **HEAT**
- 4D analyzes resultant with respect to **TIME**



Product Overview

Signature Series

Multisensor Performance



**Multisensor
Detectors =
Earlier Warnings**

- Fastest response
to fire conditions
in the industry



Product Overview



Genesis®

- Break-through Design!!!
 - Unparalleled performance in a sleek, ultra-compact package



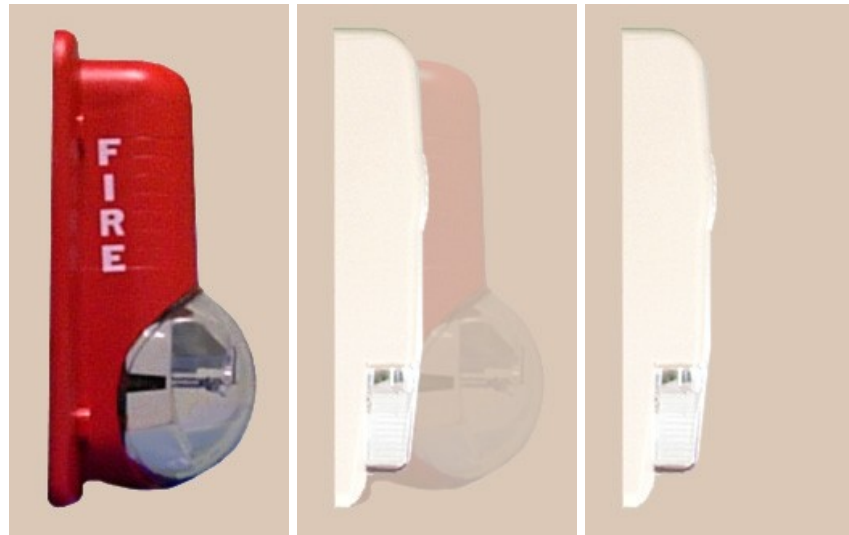


Genesis vs. The Competition

Genesis signals don't detract from building aesthetics...rather they enhance it.



**Competitor
A**



**GENESIS
TM**

**Low profile, non-obtrusive design
protrudes less than 1" from wall**



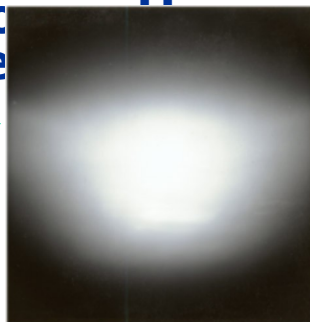
Product Overview

- **Genesis™ Signals**

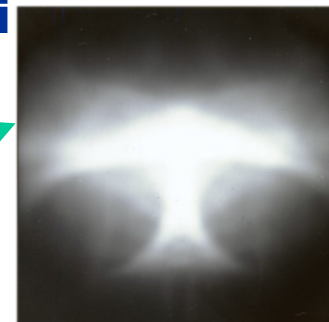
- The latest revolution in life safety from EST
- Sleek new speakers, speaker strobes, chimes, horns and horn strobes
- Appealing to both architects and engineers
- Utilize exclusive strobe technology
 - Most comprehensive light distribution of any strobe in the market



Genesis™
Strobe



Competitor's
Strobe





Integrated Fire and Security

- **Synergy Enabled™ Life Safety**
 - True integration of fire, security, emergency evacuation, access control and CCTV hardware and software to create one seamless system





Integrated Fire and Security

- **Synergy Enabled™ Life Safety**
 - Interactive, graphical, computer-based life safety system control via **FireWorks**
 - Replaces numerous control panels by using only one unit to monitor and control all functions





Project Sites in the U.S.



Various Hotels & Casinos in Las Vegas, NV

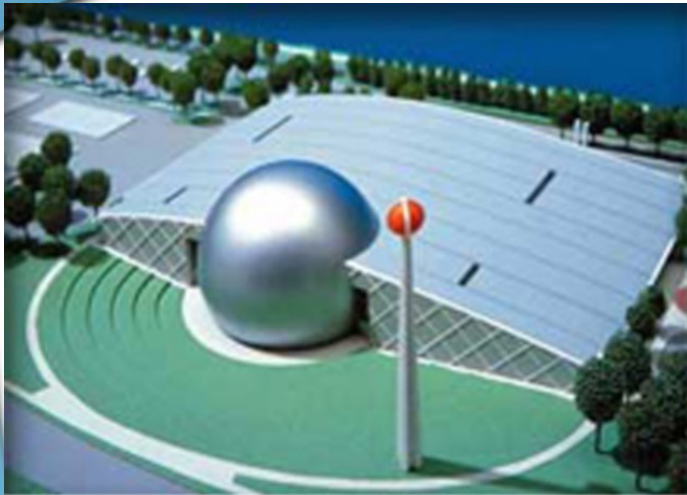
(Clockwise from upper left)

**Luxor,
New York New York
Paris, MGM Grand,
Bellagio**





Project Sites in the U.S.



**NBA Hall of
Fame
Springfield, MA**



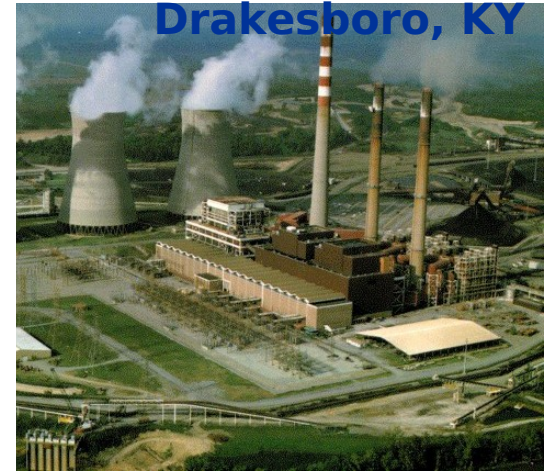
**Union Station
Washington, D.C.**

**Orange County
Convention Center -
Orlando, FL**



**Detroit Wayne County
Airport
Detroit, MI**

**Paradise Fossil
Plant
Drakesboro, KY**

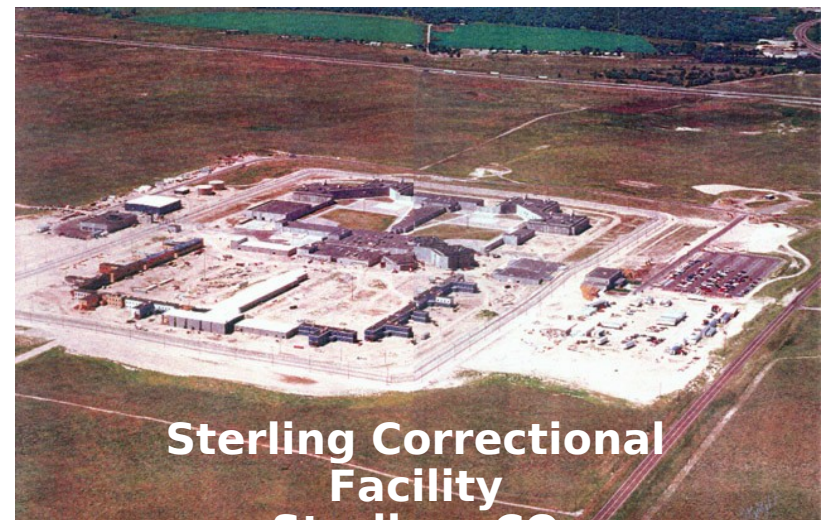




Project Sites in the U.S.



**Wisconsin Supermax Prison
Boscobel, WI**





Project Sites in the U.S.



**USX Towers
Pittsburgh,
PA**



**Tennessee Titans Training
Facility
Nashville, TN**



**The Longaberger
Company
Newark, OH**



**Pfizer Pharmaceutical
Distribution Center
Reno, NV**

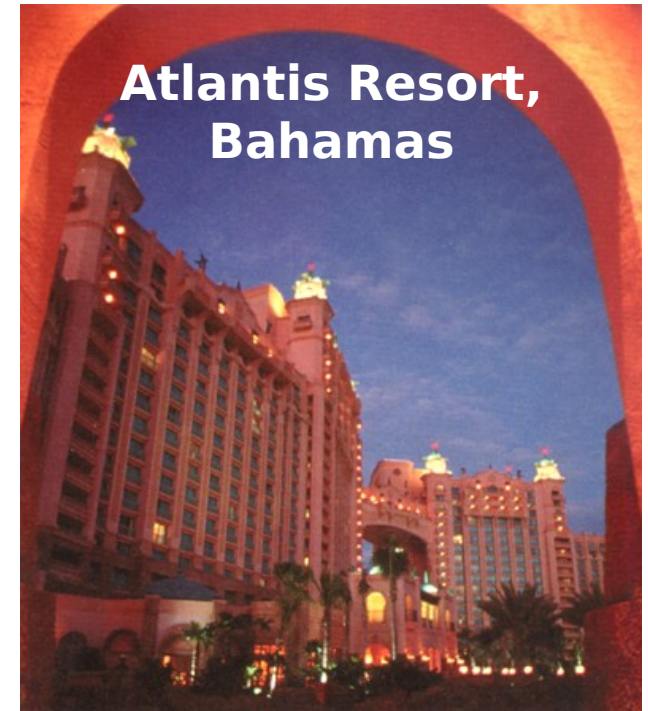
International Projects



Dubai International Airport, Dubai, U.A.E.



**Palace of the Golden Horses
Near Kuala Lumpur**



**Atlantis Resort,
Bahamas**



International Projects



**Sheraton Luxor
Hotel & Resort,
Egypt**

**Cairo Marriott
Hotel
Egypt**



**The National Gallery
London, U.K.**



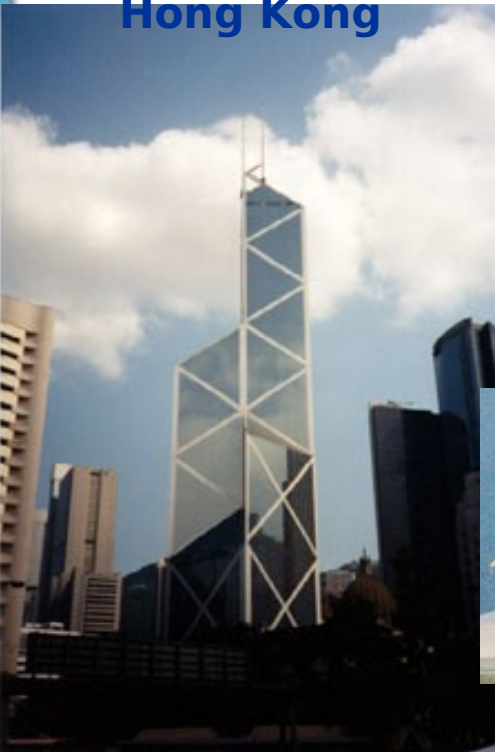
**Etisalat
Building
Headquarters
Dubai, U.A.E.**



**Jockey Club, Hong
Kong**

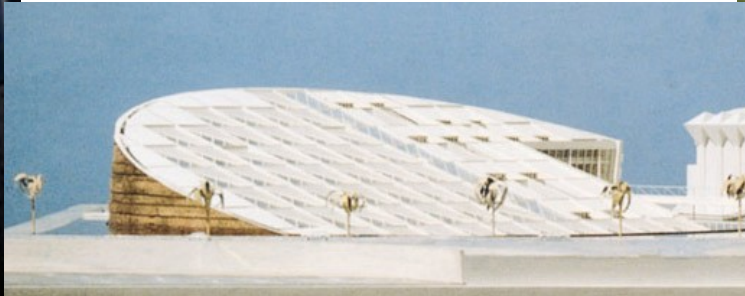
International Projects

**Bank of China
Tower
Hong Kong**



**Beijing West
Railway
Station
Beijing, China**

**Bibliotheca Alexandrina
Alexandria, Egypt**



**Hilton Suites
Caracas,
Venezuela**



Thank You!

